

ABSTRACT

The invention relates to a cooling and/or heating device (10, 60) of one or more units (8a to 8c) that are to be heated or cooled. The device comprises: a conduit network containing flow and return conduits (14, 16; 68, 70), several circuits (12a to 12c; 32 to 38, 74 to 78) being connected to the flow and return conduits (14, 16; 68, 70); several valves (28, 88, 96) that are configured to adjust the passages of the valves in order to regulate or control the volumetric flow through the circuits (12a to 12c; 32 to 38; 74 to 78), a fluid that acts as a heat transfer medium or coolant in the conduit network; and at least one consumer in each circuit, such as a radiator or heat sink (22), heat exchanger or similar. The invention is characterized in that the valves (28, 88, 96) are connected to a control unit (40) for regulating the passages of the valves (28, 88, 96) and that the valves (28, 88, 96) can be adjusted by the control unit (40) in such a way that the individual circuits (12a to 12c; 32 to 38; 74 to 78) are hydraulically balanced.